

# Work Order ID 67780

Wednesday, March 30, 2011 11:32:30 AM



Page 1

Item ID: D3917-3

Accept



Setup Start



Revision ID:

Item Name: Washer

Stop



Start Date: 3/30/2011 Start Qty: 30.00



Cust Item ID:

Required Date: 4/4/2011 Req'd Qty: 30.00



Customer:

Reference:

Approvals:

Process Plan:



Date: 11-03-30 Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3917	A								

100

0.00



Hardinge

Memo

0.00

Hardinge CNC Lathe Small

TURN AS PER FOLIO FA876 & DWG  
FOLIO REV: A  
DWG REV: A

DEBURR

11/4/7

34

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

11/4/7

34

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 67780**

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Page 2

Item ID: D3917-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Washer

Start Date: 3/30/2011 Start Qty: 30.00



Cust Item ID:

Required Date: 4/4/2011 Req'd Qty: 30.00



Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120



QC

Quality Control

QC8- Inspect parts - second check

0.00

11-4-7

34

Memo

0.00

130



Packaging

Packaging

Identify as per dwg &amp; Stock Location: 091

0.00

Memo

0.00

11/4/11 (37)

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

11/4/11

MP  
11-04-11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, March 30, 2011 11:32:36 AM

Page 1

Work Order ID: 67780

Parent Item: D3917-3

Parent Item Name: Washer



Start Date: 3/30/2011

Required Date: 4/4/2011

Start Qty: 30.00

Required Qty: 30.00

Comments: Ipp Rev:A New Issue 09-12-02 JLM Verified by:DD IPP Rev:B as  
per dwg REV.A DD 10.02.22 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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MDELNRINR0.750

Purchased

No

100

f

39.0000

0.02

0.631579



Delrin Round Bar 0.75"



1147

Location

Loc Qty

Loc Code

MAT055

39

115472

34

116183

5

4 PA

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

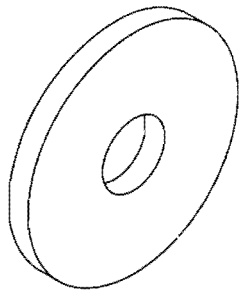
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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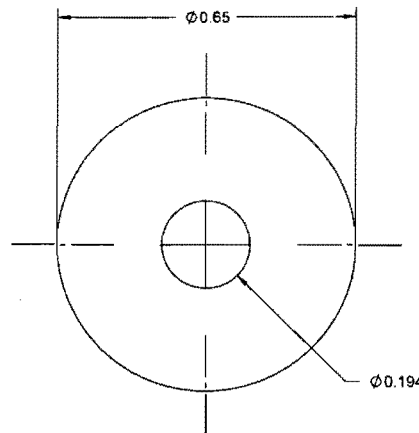
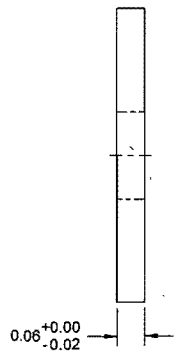


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 SUBJECT TO AMENDMENT  
 WITHOUT NOTICE  
 WORK ORDER  
 NO. 47780

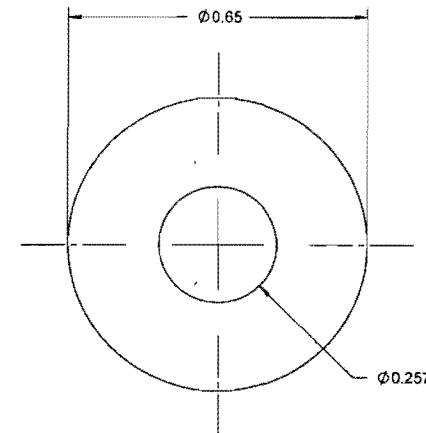
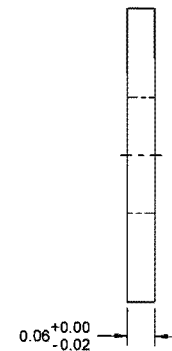
*PL 11-03-30*



ISO VIEW



**D3917-1 WASHER**



**D3917-3 WASHER**

**RELEASED**  
 2010-02-16

**NOTES:**

- 1) MATERIAL: DELRIN II ISOE OR ACETRON GP ACETAL, COLOR BLACK  
REF DART SPEC M-DELRIN-R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: < 0.01 lbs

A		NEW ISSUE		JPH	10.01.29
REV.		DESCRIPTION		BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA			
DRAWN	AJS				
CHECKED	<i>[Signature]</i>	DRAWING NO.	D3917	REV. A	
MFG. APPR.	<i>[Signature]</i>	TITLE		SCALE	
APPROVED	<i>[Signature]</i>	WASHER (350 BASKET)		NTS	
DE APPR.	<i>[Signature]</i>				
DATE	10.01.29				

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